



**Coastal**  
The Energy People

November 8, 1993

NOV 15 1993

DIVISION OF  
OIL, GAS & MINING

*Daron Haddock, Permit Supervisor  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203*

*Dear Mr. Haddock,*

*Enclosed are DOGM forms C1 and C2 for a permit change to add Geotechnical Drilling to our M&RP. We have also enclosed a drilling plan for holes to be drilled as soon as the permit change is approved.*

*If you need any additional information, please contact Keith Zobell.*

*Sincerely,*

*Ken Payne  
Vice President/General Manager  
Utah Fuel Company*

*KP:KZ:dk  
Enclosure*

**Utah Fuel Company**

A SUBSIDIARY OF THE COASTAL CORPORATION  
P.O. BOX 714 • HELLER UT 84526-0714 • 801 633 7975 • FAX 801 633 7020 • SALT LAKE 801 596 7111

# APPLICATION FOR PERMIT CHANGE

Title of Change:

Geotechnical Drilling

Permit Number: ACT / /

Mine: Skyline Mines

Permittee: Coastal States Energy Co.

Description, include reason for change and timing required to implement:

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.               |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.            |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 4. Will permit change include operations in hydrologic basins other than currently approved?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?                                  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 6. Does permit change require or include public notice publication?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 7. Permit change as a result of a Violation? Violation # _____   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 8. Permit change as a result of a Division Order? D.O.# _____  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 9. Permit change as a result of other laws or regulations? Explain: _____  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 10. Does permit change require or include ownership, control, right-of-entry, or compliance information?                                 |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 11. Does the permit change affect the surface landowner or change the post mining land use?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 12. Does permit change require or include collection and reporting of any baseline information?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?                                |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 14. Does permit change require or include soil removal, storage or placement?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 15. Does permit change require or include vegetation monitoring, removal or revegetation activities?                                     |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 16. Does permit change require or include construction, modification, or removal of surface facilities?                                  |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 17. Does permit change require or include water monitoring, sediment or drainage control measures?                                       |
| <input type="checkbox"/> Yes            | <input type="checkbox"/> No            | 18. Does permit change require or include certified designs, maps, or calculations?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 19. Does permit change require or include underground design or mine sequence and timing?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 20. Does permit change require or include subsidence control or monitoring?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan?                                  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling?                           |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area? |

**X Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.**

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

*Ken Dagr* VP & Gen Mgr. - 11-8-93  
Signed - Name - Position - Date

Subscribed and sworn to before me this 8 day of Nov., 19 93.  
*Lorraine B. Larsen*  
Notary Public

My Commission Expires: 12-1, 19 94  
Attest: STATE OF \_\_\_\_\_  
COUNTY OF Carbon



NOTARY PUBLIC  
LORRAINE B. LARSEN  
P.O. Box 119  
Phipps, UT 84529  
My Comm. Expires 12-1-94  
State of Utah

Received by Oil, Gas &amp; Mining

ASSIGNED PERMIT CHANGE NUMBER



**Coastal**  
The Energy People

November 8, 1993

Mr. Jim Smith, Geologist  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1205

Re: Geotechnical Drilling Project  
Coastal States Energy Company  
Utah Fuel Company, Skyline Mines  
ACT/007/005, Carbon County, Utah

Dear Jim,

Please accept this submittal as a drilling plan for a proposed geotechnical investigation within our permitted disturbed area. The attached map shows the location of 2 proposed holes listed as 93-12-1 and 93-13-2. The tentative descriptions of the holes are listed below:

93-13-1	N: 491,650	Elev: 8710 ft.
	E: 2,082,790	Depth: 200 ft.

93-13-2	N: 491,695	Elev: 8730 ft.
	E: 2,082,710	Depth: 200 ft.

The purpose of these holes is to investigate the overlying alluvium and rock strata above the Lower O'Connor A coal seam for a possible ventilation shaft installation. We intend to rotary drill a 4 inch hole through the alluvium to bedrock depth (estimated 50 ft.), set casing, then core drill approximately 150 ft. to the coal seam. After total depth has been reached we will fully cement each hole. Drill cuttings and mud will be channeled into small pits or portable tanks and left to dry or be hauled to our Waste rock Disposal Site near Scofield, dependent upon weather. I will be designated as our on-site representative and can be reached at the following address:

Wendell A. Koontz  
P.O. Box 719  
Helper, Utah 84526  
801-637-7925  
801-637-7929 Fax

**Utah Fuel Company**

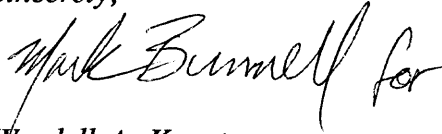
A SUBSIDIARY OF THE COASTAL CORPORATION  
P.O. BOX 719 • HELPER UT 84526-0719 • 801-637-7925 • FAX 801-637-7929 • SALT LAKE 801-596-7111

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*We hope to begin drilling on November 22, 1993 and complete the program by December 23, 1993. Upon completion an as-built report will be sent to your office with drillhole location, elevation and depth.*

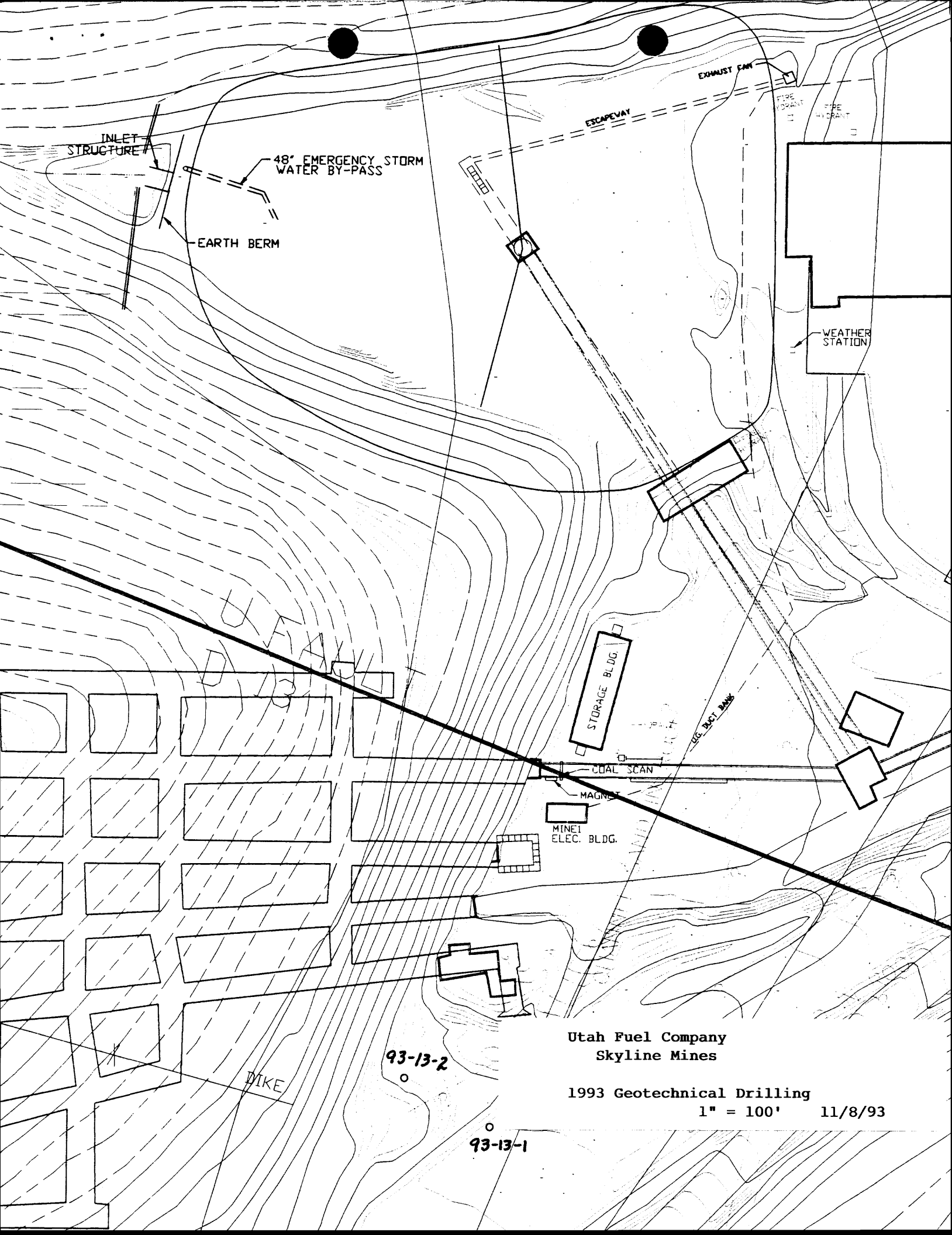
*If you have any questions or comments, please contact me. Thank you for your attention to this matter.*

*Sincerely,*

A handwritten signature in cursive script, appearing to read "Mark Bunnell for".

*Wendell A. Koontz  
Geologist  
Utah Fuel Company*

*WAK:dk  
Attachment*



Utah Fuel Company  
Skyline Mines

1993 Geotechnical Drilling

1" = 100'

11/8/93